

Computational Fluid Dynamics modelling of sedimentation on Mars

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¹ Grotzinger et al. in Comparative Climatology of Terrestrial Planets, 2013, p. 454
² R. I. Ferguson and M. Church, A simple universal formula for grain settling velocity, 2004
³ N. J Kuhn, Experiments in reduced gravity, 2012

Further computational fluid dynamics analysis of sediment settling at reduced gravity conditions is needed to better understand the interaction mechanism between solid particles and solid and fluid phase.